

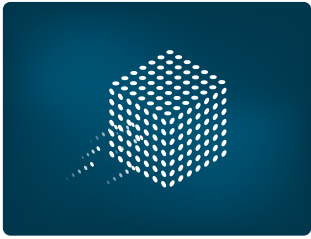
Edge-Optimized SSDs - The Perfect Combination of Industrial & Server SSDs



Edge servers place a heavy load on SSDs. Sandwiched between the cloud and edge devices, edge servers bring computation and storage to where the data is generated, enabling better data control and reduced costs, faster insights and actions, and continuous operations. SSDs for edge servers need unique features to keep pace in these challenging environments. Innodisk's edge-optimized SSDs feature core technologies from industrial and server SSDs, fine-tuned for edge server applications.

High Performance Solutions for Edge Computing

A perfect combination of the features and advantages of industrial and server SSDs Available in 2.5", M.2 (P80), M.2 (P110), E1.s, and U.2 form factors for edge servers need unique features to keep pace in these challenging environments.



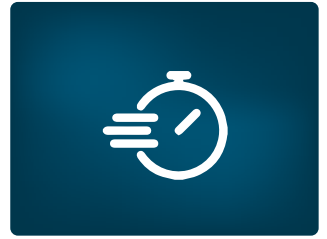
High Input/Output Operations Per Second (IOPS)



High Reliability



High Diskful Writes Per Day (DWPD)



Low Latency



Standard & Wide Temperature



Thermal Management



High Security



Customization

Model Name	3TS6-P	3TS9-P	4TS2-P
Form Factor	2.5" SSD/M.2 S80	2.5" SSD/M.2 S80	U.2 SSD M.2 P80/M.2 P110 E1.s 9.5mm/15mm
Interface	SATA III 6.0Gb/s	SATA III 6.0Gb/s	PCIe Gen4 x4
Flash Type	3D TLC	3D TLC	3D TLC
Capacity	200GB~3.2TB	2.5" SSD:200GB~6.4TB M.2: 200GB~3.2TB	U.2: 400GB~6.4TB M.2/E1.s: 400GB~3.2TB
Max. Power Consumption	5.5W (Max.)	5.5W (Max.)	13.3W (Max.)
Sequential R/W (MB/sec, max.)	540/570	550/520	7000/6000
Thermal Sensor	Y	Y	Y
External DRAM Buffer	Y	Y	Y
S.M.A.R.T.	Y	Y	Y
Warranty	5 Years		
Operation Temperature	Standard Temp. (0°C ~ +70°C) / Wide Temp. (-40°C ~ +85°C)		
Features	iCell*/AES*/TCG OPAL*/E2E Data protection/Thermal management		

*: Optional Features

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